



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/845,230	05/01/2001	Joanne Downey	DOWNEY 3.0-001	3852	
7	590 08/06/2003				
EZRA SUTTON, P.A.			EXAMINER		
Plaza 9, 900 Re Woodbridge, N			RAMIREZ,	RAMIREZ, RAMON O	
			ART UNIT	PAPER NUMBER	
			3632	-	
		•	DATE MAILED: 08/06/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

,		Application No	Applicant	t(s)				
i		09/845,230	DOWNEY	ET AL.				
	Office Action Summary	Examiner	Art Unit					
		RAMON O. RA	MIREZ 3632					
The MAILING DATE of this communication appears on the cov r sh et with th correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status								
1)🖂	Responsive to communication(s) filed on	23 May 2003.	•					
2a) <u></u>	This action is <b>FINAL</b> . 2b)⊠	This action is non-	inal.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims								
4)🖂	Claim(s) <u>1,3,5-20 and 31-43</u> is/are pendi	ng in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	5) Claim(s) is/are allowed.							
6)⊠	6)⊠ Claim(s) <u>1,3,5-20 and 31-43</u> is/are rejected.							
7)	7) Claim(s) is/are objected to.							
8)□	8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers								
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11)⊠ The proposed drawing correction filed on <u>23 May 2003</u> is: a)⊠ approved b)⊡ disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12)☐ The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a)⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment(s)								
2) 🔲 Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94 nation Disclosure Statement(s) (PTO-1449) Paper No		Interview Summary (PTO-413) F Notice of Informal Patent Applica Other:					
U.S. Patent and To PTO-326 (Re		ce Action Summary	Part of Pape	er No. 14				

#### **Detailed** Action

This is the third Office Action corresponding to amendment filed May 23, 2003.

### **Drawings**

The proposed drawing correction and/or the proposed substitute sheets of drawings, filed on May 23, 2003 have been approved by the examiner. A proper drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The correction to the drawings will not be held in abeyance.

## **Priority**

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

# Claim Rejections - 35 USC § 112

Claims 1, 3, 5-20, and 31-43 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the

Application/Control Number: 09/845,230

Art Unit: 3632

invention. The disclosure fails to describe or show the blind brackets having L-shaped channels as now claims in paragraph h of claims 1 and 31.

### Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1, 3, 5-10, 19, 20 and 43 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nien et al. in view of Bellinger.

Please refer to former Office Action for a detailed rejection of the claims.

Claims 11-18, and 31-42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nien et al. in view of Chang.

Please refer to the former Office Action for a detailed rejection of the claims.

# Response to Arguments

Applicant's arguments filed May 23, 2003 have been fully considered but they are not persuasive.

As indicated above, the blind brackets are not considered to be positive elements of the invention, and accordingly, no patentable weight is being given to the language referring to them. Further, neither the specification, nor the drawings disclosed the blind brackets having L-shaped channels. Fig. 3 clearly shows members 40A, 40B having channels similar to those disclosed by Nien et al. If Applicant means that the L-shaped channels

Application/Control Number: 09/845,230

Art Unit: 3632

are for the first and second brackets, this would be considered a matter of engineering choice. Contrary to Applicant's remarks, the language on page 12, lines 1-4 of the specification clearly states that the shape of the tabs 78 are a matter of engineering choice. The L-shaped channels are just one of many of several listed alternative choices. Contrary to Applicant's remarks, the patents to Bellinger, at Fig. 6, and Chang at Fig. 11, show brackets comprising means for supporting more than one item.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner **Ramírez** at telephone number (703) 308-0748. The examiner can be normally reached on Monday-Thursday and alternate Fridays.

The fax numbers for this Group are (703) 872-9306 (official papers). Our Customer service fax number is (703) 872-9325.

Any inquiry of general nature relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1113.

Application/Control Number: 09/845,230

Art Unit: 3632

A shortened period for response to this Office Action expires THREE MONTHS from the mailing date of this action.

R.O.RAMIREZ August 5, 2003 RAMON O. RAMIREZ
PRIMARY EXAMINER
TECHNOLOGY CENTER 3600
ART UNIT 3632